



# TECHNICAL DATA SHEET

## SYNTHESIS 2 RACING

Synthesis 2 Racing is one of a new range of synthetic lubricants and has been developed to meet the exacting demands of Grand Prix racing. Synthesis 2 Racing is made from a variety of synthetic base stocks, including Polyol Esters and Poly Iso Butylenes, but benefits from the inclusion of synthetics of a much larger molecular structure giving increased boundary lubrication and offering a wide buffer zone of protection.

Synthesis 2 Racing was developed with the assistance of Professional Grand Prix riders. We believe we have produced one of the most outstanding two-stroke lubricants available anywhere.

### FEATURES

- Ultra-low rates of wear
- High lubricity preventing oil-induced piston seizures
- High shear stability even under the severest conditions
- Increased engine reliability
- No lacquer, gumming or ring sticking
- Ultra clean burning with little or no carbon deposits
- Excellent fluidity/pour point for use in a wide range of temperatures
- Easy mixing
- Smokeless

Caution: Synthesis 2 Racing must not be used with castor-based oils. Synthesis 2 Racing will mix with leaded, unleaded, Avgas and Octane Boosters but not Methanol. Synthesis 2 Racing is not suitable for use in oil injection systems.

### PERFORMANCE SPECIFICATIONS, APPROVALS & RECOMMENDATIONS:

JASO FD & FC

ISO-L-EGD

### TYPICAL PHYSICAL CHARACTERISTICS

Density @ 15°C	0.893
Viscosity @ 40°C	135.4 cSt
Flash Point (PMCC)	>150°C
Pour Point	<-30°C
Appearance	Clear Blue liquid
Product Code	07140

This data sheet and the information it contains is believed to be accurate as of the date of creation. Please email [technical@rockoil.co.uk](mailto:technical@rockoil.co.uk) or telephone +44 (0) 1925 636191 if you require any further information.